	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	195764	(detect$6 or read$3 or scan$4 or monitor$4) same (zon$4 or border$3 or region$3 or portion$3 or patial$3 or edg$3 or contour$2) same (motion$3 or mov$3 or displac$6 or orientation$3 or intrusion$3 or intrud$4)	US-PGPUB; USPAT	2004/12/02 16:02	
2	BRS	L2	2639	1 same (securit$4 or hazar$4 or surv$10)	US-PGPUB; USPAT	2004/12/02 16:03	
3	BRS	L3	293	2 same (camera$3)	US-PGPUB; USPAT	2004/12/02 13:48	
4	BRS	L4	73	3 same (alarm$3)	US-PGPUB; USPAT	2004/12/02 13:39	
5	BRS	L5	411	2 same (compar$6 or correlat$4 ro match$3)	US-PGPUB; USPAT	2004/12/02 13:39	
6	BRS	L6	59	5 same (camera$3)	US-PGPUB; USPAT	2004/12/02 16:03	
7	BRS	L7	11	6 same (alarm$3)	US-PGPUB; USPAT	2004/12/02 16:03	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
8	BRS	L8	471	1 same(cemical$3 or hazar$4)	US-PGPUB; USPAT	2004/12/02 13:48	
9	BRS	L9	27	8 same (camera$3)	US-PGPUB; USPAT	2004/12/02 14:11	
10	BRS	L10	2	"6711279"	US-PGPUB; USPAT	2004/12/02 14:18	
11	IS&R	L11	1	("6711279").PN.	US-PGPUB; USPAT; USOCR	2004/12/02 14:18	
12	BRS	L12	1	"6453069".PN.	USPAT; USOCR	2004/12/02 14:18	
13	BRS	L13	1	"6088468".PN.	USPAT; USOCR	2004/12/02 14:21	
14	BRS	L14	1	"5261010".PN.	USPAT; USOCR	2004/12/02 14:22	
15	BRS	L15	1	"5109435".PN.	USPAT; USOCR	2004/12/02 14:22	
16	BRS	L16	1	"6035067".PN.	USPAT; USOCR	2004/12/02 14:24	
17	BRS	L17	1	"5953055".PN.	USPAT; USOCR	2004/12/02 14:24	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
18	BRS	L18	1	"5731832".PN.	USPAT ; USOCR	2004/12/02 15:47	
19	BRS	L19	1	"5721692".PN.	USPAT ; USOCR	2004/12/02 15:49	
20	BRS	L20	1	"5731832".PN.	USPAT ; USOCR	2004/12/02 15:52	
21	BRS	L21	1	"6127926".PN.	USPAT ; USOCR	2004/12/02 15:55	
22	BRS	L22	1	"5961571".PN.	USPAT ; USOCR	2004/12/02 15:56	
23	BRS	L23	1	"5956424".PN.	USPAT ; USOCR	2004/12/02 15:57	
24	BRS	L24	1	"5917937".PN.	USPAT ; USOCR	2004/12/02 16:00	
25	BRS	L25	1	"5801785".PN.	USPAT ; USOCR	2004/12/02 16:01	
26	BRS	L26	2689	(detect$6 or read$3 or scan$4 or monitor$4) same (zon$4 or border$3 or region$3 or portion$3 or patial$3 or edg$3 or contour$2) same (intrusion$3 or intrud$4)	US-PGPUB ; USPAT	2004/12/02 16:02	
27	BRS	L27	620	26 same (securit$4 or hazar$4 or surv$10)	US-PGPUB ; USPAT	2004/12/02 16:03	

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
28	BRS	L28	77	27 same (camera$3)	US-PGPUB; USPAT	2004/12/02 16:03	
29	BRS	L29	11	6 same(alarm$3 or worn$4)	US-PGPUB; USPAT	2004/12/02 16:04	

	Error Definition	Errors
1		
2		
3		
4		
5		
6		
7		

	Error Definition	Errors
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		

	Error Definition	Errors
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		

	Error Definition	Errors
28		
29		

IEEE Xplore™ ◄ Back to Previous Page

Results Key:
JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 **Video visualization**
Daniel, G.; Min Chen;
Visualization, 2003. VIS 2003. IEEE , 19-24 Oct. 2003
Pages:409 - 416

IEEE CNF

2 **Baywatch practical automatic detection of intrusion over water**
Ceng, M.S.; Bonsor, N.;
Aerospace and Electronic Systems Magazine, IEEE , Volume: 12 , Issue: 8 , Aug. 1997
Pages:30 - 32

IEEE JNL

3 **Detecting moving objects from omnidirectional dynamic images based on adaptive background subtraction**
Yamazawa, K.; Yokoya, N.;
Image Processing, 2003. Proceedings. 2003 International Conference on , Volume: 3 , 14-17 Sept. 2003
Pages:III - 953-6 vol.2

IEEE CNF

4 **A CMOS image sensor (CIS) with low power motion detection for security camera applications**
Sung-Min Sohn; Min Gi Kim; Suki Kim;
Consumer Electronics, 2003. ICCE. 2003 IEEE International Conference on , 17-19 June 2003
Pages:250 - 251

IEEE CNF

5 **Synergism in outdoor video illumination, intrusion detection and assessment**
Maki, M.C.;
Security Technology, 1994. Proceedings. Institute of Electrical and Electronics Engineers 28th Annual 1994 International Carnahan Conference on , 12-14 Oct. 1994
Pages:34 - 38

IEEE CNF

6 **A CMOS image sensor (CIS) architecture with low power motion detection for portable security camera applications**
Sung-Min Sohn; Soo-Hwan Kim; Suh-Ho Lee; Kwang-Jin Lee; Suki Kim;
Consumer Electronics, IEEE Transactions on , Volume: 49 , Issue: 4 , Nov. 2003
Pages:1227 - 1233

h eee e eee g e ch ch e e e ec e c

IEEE JNL

7 **An unmanned watching system using video cameras**
Kaneda, K.; Nakamae, E.; Takahashi, E.; Yazawa, K.;
Computer Applications in Power, IEEE , Volume: 3 , Issue: 2 , April 1990
Pages:20 - 24

IEEE JNL

8 **Tracking and handoff between multiple perspective camera views**
Guler, S.; Griffith, J.M.; Pushee, I.A.;
Applied Imagery Pattern Recognition Workshop, 2003. Proceedings. 32nd , 15-17 Oct. 2003
Pages:275 - 281

IEEE CNF

9 **JGram: rapid development of multi-agent pipelines for real-world tasks**
Sukthankar, R.; Brusseau, A.; Pelletier, R.; Stockton, R.;
Agent Systems and Applications, 1999 and Third International Symposium on Mobile Agents. Proceedings. First International Symposium on , 3-6 Oct. 1999
Pages:30 - 40

IEEE CNF

10 **Adaptive monitoring for video surveillance**
Wang, J.; Yan, W.-Q.; Kankanhalli, M.S.; Ramesh Jain; Reinders, M.J.T.;
Information, Communications and Signal Processing, 2003 and the Fourth Pacific Rim Conference on Multimedia. Proceedings of the 2003 Joint Conference of the Fourth International Conference on , Volume: 2 , 15-18 Dec. 2003
Pages:1139 - 1143 vol.2

IEEE CNF

11 **Multichannel receiver camera operating in 8 mm wavelength**
Gorishniak, V.P.; Denisiv, A.G.; Kuzmin, S.E.; Radzikhovsky, V.N.; Shevchuk, B.M.; Lee, S.B.;
Microwave and Telecommunication Technology, 2003. CriMiCo 2003. 13th International Crimean Conference , 8-12 Sept. 2003
Pages:134 - 135

IEEE CNF

12 **Change detection methods for automatic scene analysis by using mobile surveillance cameras**
Marcenaro, L.; Oberti, F.; Regazzoni, C.S.;
Image Processing, 2000. Proceedings. 2000 International Conference on , Volume: 1 , 10-13 Sept. 2000
Pages:244 - 247 vol.1

IEEE CNF

13 **Networked video surveillance using multiple omnidirectional cameras**

Morita, S.; Yamazawa, K.; Yokoya, N.;
Computational Intelligence in Robotics and Automation, 2003. Proceedings. 2003 IEEE International Symposium on , Volume: 3 , 16-20 July 2003
Pages:1245 - 1250 vol.3

IEEE CNF

---

14 **Recognizing and monitoring high-level behaviors in complex spatial environments**
Nguyen, N.T.; Bui, H.H.; Venkatsh, S.; West, G.;
Computer Vision and Pattern Recognition, 2003. Proceedings. 2003 IEEE Computer Society Conference on , Volume: 2 , 18-20 June 2003
Pages:II - 620-5 vol.2

IEEE CNF

---

15 **A motion detection system based on a CMOS photo sensor array**
Park, S.-B.; Teuner, A.; Hosticaka, B.J.;
Image Processing, 1998. ICIP 98. Proceedings. 1998 International Conference on , 4-7 Oct. 1998
Pages:967 - 971 vol.3

IEEE CNF

---

h eee e eee g e ch ch e e e eec e c